

Before You Start Installing Predict 4.2 on OpenVMS

Before you begin to install Predict, ensure that your computer meets the installation prerequisites described below. This section covers the following topics:

- Installation Prerequisites
- Installing Predict in a Cluster Environment
- Naming Conventions
- Logical Name Assignments
- Recommended Directory Structure

Installation Prerequisites

Software

Before you begin to install Predict under OpenVMS, the following software must be installed and running:

- OpenVMS Version 7.2 or 7.3
- Sagbase Version 1.2.3 (only if you install Sagbase with this version)
- Natural Version 5.1.1
- Adabas Version 4.1
- Entire Net-Work 3.2.3 (only required if FSEC is located remotely)

Product Requirements

Natural 5.1.1 for OpenVMS Patch Level 4 or above

The following Natural parameter settings are recommended during the installation of Predict 4.2.1:

- MADIO=0
- MAXCL=0
- The Natural Buffer Pool must be available.

Adabas C 4.1 for OpenVMS or above

The following Adabas parameters should be set during the installation of Predict 4.2.1:

- LAB=200000 or greater
- LBP=4000000 or greater
- LP=200 or greater
- LS=200000 or greater
- LWP=1000000 or greater
- MGC=50 or greater
- NC=200 or greater
- NH=10000 or greater
- NISNHQ=1000 or greater
- NT=2 or greater
- NU=200 or greater
- OPTIONS=(TRUNCATION)

Note:

WORK must be at least 20 MB.

Disk Space

The space required on disk will be checked by the PCSI utility during the installation.

Installing Predict in a Cluster Environment

If you install Predict in a cluster environment, you have to install it on each node in the cluster environment.

Note:

Sagbase must be installed on each node where Predict is to be installed.

Initial Installation in a Cluster Environment

Depending on how Sagbase has been installed, the initial Predict installation within a cluster will choose either the common or the specific root directory. The installation procedure checks if there is already an existing Predict installation in the cluster.

Update Installations in a Cluster Environment

During an update installation the values of the system parameters are automatically checked.

Naming Conventions

The following notations are used in the names of files and directories:

Notation	Description
product	product name or short product name (PPP)
v	version number
r	release number
s	system maintenance level
p	patch level
os	operating system short name

Logical Name Assignments

Predict uses the following logical name assignment:

Logical Name	Directory
PRD	NATBIN:PRD <i>v</i> <i>r</i> <i>s</i> <i>p</i> .EXE

Recommended Directory Structure

Software AG recommends the following directory structure for its products under OpenVMS:

